

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Brian Ballard

GENERAL INFORMATION:

| | |
|----------------------------|--|
| Name: | Vuteq Corporation |
| Address: | Vuteq Corporation, Kentucky Division 100 Carley Drive, Georgetown, KY 40324 |
| Date application received: | December 6, 2005, February 20, 2006, April 11 & 20, 2006, May 26 & 30, 2006 |
| SIC/Source description: | 3714, Motor Vehicle Parts and Accessories |
| Source ID #: | 21-209-00050 |
| Source A.I. #: | 48605 |
| Activity #: | APE20060001 |
| Permit number: | F-06-014 |

APPLICATION TYPE/PERMIT ACTIVITY:

| | |
|--|---|
| <input checked="" type="checkbox"/> Initial issuance | <input type="checkbox"/> General permit |
| <input type="checkbox"/> Permit modification | <input checked="" type="checkbox"/> Conditional major |
| __Administrative | <input type="checkbox"/> Title V |
| __Minor | <input type="checkbox"/> Synthetic minor |
| __Significant | <input checked="" type="checkbox"/> Operating |
| <input type="checkbox"/> Permit renewal | <input type="checkbox"/> Construction/operating |

COMPLIANCE SUMMARY:

| | |
|--|---|
| <input type="checkbox"/> Source is out of compliance | <input type="checkbox"/> Compliance schedule included |
| <input type="checkbox"/> Compliance certification signed | |

APPLICABLE REQUIREMENTS LIST:

| | | |
|--|---|---|
| <input type="checkbox"/> NSR | <input type="checkbox"/> NSPS | <input checked="" type="checkbox"/> SIP |
| <input type="checkbox"/> PSD | <input type="checkbox"/> NESHAPS | <input type="checkbox"/> Other |
| <input type="checkbox"/> Netted out of PSD/NSR | <input type="checkbox"/> Not major modification per 401 KAR 51:001, 1(116)(b) | |

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☐ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

| Pollutant | Actual (tpy) | Potential (tpy) | Allowable (tpy) |
|--|--------------|-----------------|-----------------|
| PM/PM ₁₀ | 0.663 | 0.663 | N/A |
| SO ₂ | 0.0054 | 0.0054 | N/A |
| NO _x | 0.898 | 0.898 | N/A |
| CO | 0.754 | 0.754 | N/A |
| VOC | 87.11 | 87.11 | N/A |
| | | | |
| Single HAPs | | | |
| Hexane (CAS No. 110-54-3) | 16.58 | 16.58 | 9.5 |
| Toluene (CAS No. 108-88-3) | 3.79 | 3.79 | N/A |
| Methanol (CAS No. 67-56-1) | 0.950 | 0.950 | N/A |
| Styrene (CAS No. 100-42-5) | 0.821 | 0.821 | N/A |
| Methylene Diphenyl Diisocyanate (CAS No. 101-68-8) | 0.149 | 0.149 | N/A |
| Xylenes (CAS No. 1330-20-7) | 0.068 | 0.068 | N/A |
| Tetrachloroethylene (PCE) (CAS No. 127-18-4) | 0.006 | 0.006 | N/A |
| Source wide HAPs | 22.37 | 22.37 | N/A |

SOURCE DESCRIPTION:

See Statement of Basis

EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

The source is subject to an emission cap of 9.5 tons per any twelve consecutive month period for any individual HAP due to potential emissions of hexane exceeding the major source threshold.